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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Sheet 1 of 2

<i>Complete if Known</i>	
Application Number	09/936,954
Filing Date	3/16/1999
First Named Inventor	Small
Art Unit	1645
Examiner Name	Unknown
Attorney Docket Number	UF1561A

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

R. G. T. OMEN

Date
Considered

8/16/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MP&P 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Applicant's unique citation designation number (optional). See *Kind Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document* by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. **Applicant is to place a check mark here if English language Translation is attached.*

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PTO/SB/08B (10-01)

Approved for use through 10/31/2002 - OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
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<i>Complete if Known</i>	
Application Number	09/936,954
Filing Date	3/16/1999
First Named Inventor	Scalisi
Group Art Unit	1645
Examiner Name	Unknown
Attorney Docket Number	UF156LA

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

**Examiner
Signature**

R. G. Toman

Date
Considered

8/16/00

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 7

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)								ATTY. DOCKET NO.	SERIAL NO.	
								UF156	08/576,604	
								APPLICANT(S): Parker A. Small, Jr., Shih-Wen Huang		
								FILING DATE	GROUP	
								December 21, 1995	1208	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RG	AA	3	4	3	8	7	3	7	4/15/69	Atkinson et al.			
	AB	4	3	0	1	1	1	5	11/17/81	Rapkin et al.			
	AC	4	6	3	7	9	7	9	1/20/87	Skjold et al.			
	AD	4	6	4	5	8	4	2	2/24/87	Corey			
	AE	4	6	5	7	8	5	5	4/14/87	Corey et al.			
	AF	4	7	0	4	4	6	0	11/3/87	Corey			MAR 21 2003
	AG	4	7	5	8	5	0	8	7/19/88	Schnabel et al.			
	AH	3	3	5	9	0	7	2	12/19/67	Rey et al.			TECH CENTER 1600/2900
	AN	3	4	1	8	0	7	9	12/24/68	Rey et al.			
	AJ	3	7	1	2	8	5	3	1/23/73	Rittersdorf et al.			
	AK	3	8	9	7	2	1	4	7/29/75	Lange et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
														YES	NO
	AL														
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Service, R.F. (1995) "Antibiotics that Resist Resistance" Science 270:724-727.
RG	AS	Wang, D. et al. (1995) "Correlations between Complaints, Inflammatory Cells and Mediator Concentrations in Nasal Secretions after Nasal Allergen Challenge and during Natural Allergen Exposure" Int. Arch. Allergy Immunol. 106:278-285.
RG	AT	Sigurs, N. et al. (1994) "Eosinophil cationic protein in nasal secretion and in serum and myeloperoxidase in serum in respiratory syncytial virus bronchiolitis: relation to asthma and atopy" Acta. Paediatr. 83:1151-1155.

EXAMINER		DATE CONSIDERED
RG	6/16/05	8/16/05

*EXAMINER: Initial & reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
(List additional sheets if necessary)ATTY. DOCKET NO.
UF-156SERIAL NO.
08/576,604

APPLICANT(S): Parker A. Small, Jr., Shih-Wen Huang

FILING DATE
December 21, 1995GROUP
1208

Sheet 2 of 7

U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER				DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
RG	AA	3	8	0	2	8	4	2	4/9/74	Länge et al.	
	AB	4	0	1	3	4	1	6	3/22/77	Rittersdorf et al.	
✓	AC	4	3	8	5	1	1	4	5/24/83	Güthlein et al.	
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
RG	AR	Okuda, M. et al. (1994) "A Novel Method of Counting Eosinophils in Nasal Secretion of Allergic Rhinitis by Hemocytometric Method" Int. Arch. Allergy Immunol. 104:6-8.									
✓	AS	Grzegorezyk, K.M.L. et al. (1993) "Neutrophil chemotactic activity (NCA) in nasal secretions from atopic and nonatopic subjects" Allergy 48:409-414.									
✓	AT	Igarashi, Y. et al. (1993) "Immunodeficiency and other clinical immunology: Analysis of nasal secretions during experimental rhinovirus upper respiratory infections" J. Allergy Clin. Immunol. 92:722-731.									
EXAMINER					DATE CONSIDERED					8/16/05	
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INFORMATION DISCLOSURE STATEMENT

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Sheet 3 of 7

ATTY. DOCKET NO.	SERIAL NO.
UF156	08/576,604
APPLICANT(S)	Parker A. Small Jr., Shin-Wen Huang
FILING DATE	GROUP
December 21, 1995	1208

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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AL						YES
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Sperber, K. et al. (1993) "In vivo detection of a novel macrophage-derived protein involved in the regulation of nasal mucus-like glycoconjugate secretion" J. Allergy Clin. Immunol. 92:585-588.
RG	AS	Knani, J. et al. (1992) "Indirect evidence of nasal inflammation assessed by titration of inflammatory mediators and enumeration of cells in nasal secretions of patients with chronic rhinitis" J. Allergy Clin. Immunol. 90:880-889.
RG	AT	Klementsson, H. et al. (1991) "Eosinophils, secretory responsiveness and glucocorticoid-induced effects on the nasal mucosa during a weak pollen season" Clinical and Experimental Allergy 21:705-710.

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R. GUTOMEN

DATE CONSIDERED

8/16/05

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UF156SERIAL NO.
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APPLICANT(S): Parker A. Small, Jr., Shin-Wen Huang

FILING DATE
December 21, 1995GROUP
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

1265	AR	Raphael, G.D. et al. (1991) "The pathophysiology of rhinitis" J. Allergy Clin. Immunol. 88:33-42.
	AS	Cohen, R.A., E.P. Brestel (1988) "Nasal secretory response to allergen provocation" Clinical Allergy 18:435-443.
↓	AT	Liu, C.-M., M. Okuda (1988) "Injurious effect of eosinophil extract on the human nasal mucosa" Rhinology 26:121-132.

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DATE CONSIDERED

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Sheet 5 of 7

U. S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
UF156SERIAL NO.
08/576,604INFORMATION DISCLOSURE STATEMENT
(Continued sheets if necessary)APPLICANT(S): Parker A. Small, Jr., Shih-Wen Huang
FILING DATE: December 21, 1995 GROUP: 1208

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ZG	AR	Andersson, M. et al. (1987) "Allergen-induced nasal hyperreactivity appears unrelated to the size of the nasal and dermal immediate allergic reaction" Allergy 42:631-637.
1	AS	Settipane, G.A., D.E. Klein (1985) "Non Allergic Rhinitis: Demography of Eosinophils in Nasal Smear, Blood Total Eosinophil Counts and IgE Levels" NER Allergy Proc. 6(4):363-366.
✓	AT	Brofeldt, S. et al. (1986) "Biochemical Analysis of Nasal Secretions Induced by Methacholine, Histamine, and Allergen Provocations" Am. Rev. Respir. Dis. 133:1136-1142.

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R. GROMER

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8/16/05

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
REMARKS (check if necessary)

ATTY. DOCKET NO.	SERIAL NO.
UF156	08/576,604
APPLICANT(S):	Parker A. Small Jr. Shih-Wen Huang
FILING DATE:	December 21, 1995

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U.S. PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	AR	Eggleston, P.A. et al. (1984) "Mediators of Immediate Hypersensitivity in Nasal Secretions during Natural Colds and Rhinovirus Infection" Acta. Otolaryngol (Stockh) suppl. 413:25-35.
✓	AS	Baumgarten, C.R. et al. (1986) "Plasma Kallikrein during Experimentally Induced Allergic Rhinitis: Role in Kinin Formation and Contribution to TAME-esterase Activity in Nasal Secretions" The Journal of Immunology 137(3):977-982.
✓	AT	Andersson, M. et al. (1995) "Mechanisms of nasal hyper-reactivity" Eur. Arch. Otorhinolaryngol 252 (Suppl. 1):S22-S26.

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(REV. 7-80)

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(Use several sheets if necessary)ATTY. DOCKET NO.: UF156
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APPLICANT(S): Parker A. Small, Jr., Shin-Wen Huang

FILING DATE: December 21, 1995
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AN						
AO						
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RL	AR	Florman, A.L. et al. (1987) "Rapid Noninvasive Techniques for Determining Etiology of Bronchitis and Pneumonia in Infants and Children" Clinics in Chest Medicine 8(4):669-679.
L	AS	Katz, R.M. et al. (1995) "A Comparison of Imaging Techniques in Patients with Chronic Sinusitis (X-ray, MRI, A-Mode Ultrasound)" Allergy Proc. 16(3):123-127.
	AT	Demoly, P. et al. (1994) "Assessment of inflammation in noninfectious chronic maxillary sinusitis" J. Allergy Clin. Immunol. 94:95-108.

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RL GLOMEN

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